# **CURRICULUM VITAE**

1. Full name: Jukka Tapani Mönkkönen

2. Date and Place of Birth: August 16, 1959 in Kuopio, Finland3. Current Position: Professor in Biopharmaceutics

Dean of the Faculty of Health Sciences

University of Eastern Finland

# 4. Education and Training:

1978College Matriculation Examination, Linnanpellon lukio, Kuopio, Finland

- 1986 M.Sc. in Pharmacy, University of Kuopio
- 1990 Licenciate in Pharmacy, University of Kuopio
- 1991 Ph.D. in pharmaceutics (major: pharmacology), University of Kuopio Thesis title: "The distribution of clodronate in mice and rats. Interactions with splenic and hepatic phagocytic cells"

## 5. Previous Professional Appointments:

- 1986-1990 Teaching & Research Assistant, Department of Pharmacology and Toxicology, University of Kuopio
- 1990-1993 Assistant Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio
- 1991-1992 (13 months) Postdoctoral Research Associate, School of Pharmacy, University of Wisconsin, Madison, WI, USA, (with Prof. T.D. Heath)
- 1993-1995 (18,5 months) Acting Associate Professor in Pharmaceutics Department of Pharmaceutics, University of Kuopio
- 1995-1998 Assistant Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio
- 7/1998 present Professor in Biopharmaceutics, Department of Pharmaceutics, University of Kuopio
- 10/2002 12/2009 Dean, Faculty of Pharmaceutics, University of Kuopio
- 7/1994- Docent in Biopharmaceutics, University of Kuopio
- 12/1995- Docent in Biopharmaceutics, University of Helsinki

### 7. Editorial board memberships:

Editor in chief, Finnish Pharmaceutical Journal Dosis, 1998-2002 Editor, Kuopio University Publications A. Pharmaceutical Sciences, 1998-2001 Section Editor, European Journal of Pharmaceutical Sciences, 2001 – 2008 Editorial board member, The Scientific World (<a href="http://www.thescientificworld.com">http://www.thescientificworld.com</a>), 2003-present

Editorial board member, Open Drug Delivery Journals, 2007-

# 8. Other academic and professional activity:

Project Leadership

Head of the Department of Pharmaceutics 1.8.1999-31.8.2000 and 1.8.2001-30.9.2002

Dean of the Faculty of Pharmaceutics, 1.10.2002-31.12.2009

Dean of the Faculty of Health Sciences, University of Eastern Finland Principal investigator in two research projects.

## Supervised Ph.D. Degrees

Niina Makkonen, (pharm.), 1998 Ritva Ylitalo, (medicine), 1998 Merja Kirjavainen, (pharm.), 1999 Ilpo Jääskeläinen, 2004 Hannu Mönkkönen, (pharm.) 2005 Joni Palmgren, (pharm.) 2006 Timo Mauriala, (pharm.) 2007 Timo Korjamo, (pharm.) 2008 Jaakko Puttonen (pharm.) 2010 Aki Heikkinen, (pharm.) 2010

Approx. 60 supervised M.Sc. thesis (Pro Gradu)

# Ph.D. students under supervision

M.Sc., Aki Heikkinen, M.Sc., Jenni Hakkarainen, M.Sc., Johanna Räikkönen, M.Sc., Marjo Jauhiainen, M.Sc.

Referee in several scientific journals, including Biochimica Biophysica Acta, Pharmaceutical Research, European Journal of Pharmaceutical Sciences, Drugs & Ageing, Drugs, Journal of Neurochemistry, Breast Cancer Research and Treatment, Human & Experimental Toxicology, Journal of Pharmacology and Experimental Therapeutics, International Journal of Cancer, Journal of Pharmaceutical Sciences, Nature Protocols, Biochimie, Biomacromolecules

### Official Outside Examiner of Ph.D. Thesis

Vesa Lepola, Univ. of Oulu, pre-examiner
Kirsi Luoto, Univ. of Kuopio, pre-examiner
Kaisa M. Heiskanen, Univ. of Kuopio, pre-examiner
Thua Österman, Univ. of Oulu, pre-examiner
Kattya M. Chilton, The University of Sheffield, U.K., external examiner
Tarja Kankkunen, Univ. of Helsinki, official opponent
Mia Säkkinen, Univ. of Helsinki, official opponent
Pirkko Muhonen, Univ. of Turku, pre-examiner
Helene Stockmann-Juvala, Univ. of Helsinki, official opponent
Ulla Jalonen, Univ. of Tampere, pre-examiner
Janne Marvola, Univ. of Helsinki, official opponent
Lauri Paasonen, Univ. of Helsinki, official opponent

### Reviewer of docentship applications

Brita Sjöström, Pharmaceutical technology, University of Uppsala, Sweden Anna-Lena Ungell, Biopharmaceutics, University of Uppsala, Sweden

### Reviewer of academic positions

Michael J. Rogers, senior lecturer, University of Aberdeen, U.K. 2000 Patrick Sinko, Professor II, Rutgers, The State University of New Jersey, USA 2006 Bertil Abrahamsson, visiting professor in industrial biopharmaceutics, Uppsala University, Sweden 2007
Professorship in pharmaceutical technology and biopharmaceutics, Åbo Akademi, Finland, 2008

Several invited talks and oral communications in international meetings and seminars. Over 200 listed publications, containing over 100 refereed original articles or reviews, text books or chapters, and patents.

September 6<sup>th</sup>, 2010

Jukka Mönkkönen